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## Substitute for Form PTO-875

Application or Docking Number

Application or Docket Number  
10/723/21

(Column 1)	(Column 2)
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## SMALL ENTITY

6R

OTHER THAN  
SMALL ENTITY

SMALL ENTITY		LARGE ENTITY	
FOR	NUMBER FILLED	NUMBER EXTRA	
BASIC FEE (37 CFR 1.16(n), (u), or (v))			
SEARCH FEE (37 CFR 1.16(k), (l), or (m))			
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))			
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	x 25 =
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	x 100 =
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))			
* If the difference in column 1 is less than zero, enter "0" in column 2			TOTAL

\* If the difference in column 1 is less than zero, enter "0" in column 2

## APPLICATION AS AMENDED - PART II

(Column 1)	(Column 2)	(Column 3)
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## SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

AMENDMENT A						SMALL ENTITY		SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PAYMENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)		
Total (37 CFR 1.16(b))	4	20	=	25	=	50	=		
Independent (37 CFR 1.16(c))	2	3	=	100	=	200	=		
Application Size Fee (37 CFR 1.16(g))									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS (37 CFR 1.16(h))									
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			

  

AMENDMENT B						SMALL ENTITY		SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PAYMENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)		
Total (37 CFR 1.16(b))	*	**	=	*	=	*	=		
Independent (37 CFR 1.16(c))	*	**	=	*	=	*	=		
Application Size Fee (37 CFR 1.16(g))									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS (37 CFR 1.16(h))									
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			

\* If the entry in column  $i$  is less than the entry in column  $j$ , then  $\alpha_i < \alpha_j$ .

<sup>22</sup> *Id.* (quoting *Hybrid Trucking Procedures*, Part 1, in *TRB* 54-14, 10-11 (1974)).

\*\*\* If the Highest Number Frequency Pair for B1100 is also the Highest Number Frequency Pair for B1101, then the Highest Number Frequency Pair for B1102 is the Highest Number Frequency Pair for B1100.

The Highest Number Precedent Paid For is Total of independent of the figure in column 6 and in the appropriate box in column 7.

This section of information is required by 37 CFR 1.61. The information requested is either to retain a benefit by the public which is to file (and by the USPTO) processes an application (confidentiality), or required by 37 CFR 1.62 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual user. Comments on the amount of time taken to complete this form may be submitted to the Department of Commerce, Patent and Trademark Office, Washington, D.C. 20590-4450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

For the first time, the authors have shown that the  $\beta$ -phase of the  $\text{Fe}_2\text{O}_3$  is not a simple  $\text{Fe}_2\text{O}_3$  but a  $\text{Fe}_2\text{O}_3$  with a small amount of  $\text{FeO}$  ( $\sim 10\%$ ) in the form of a solid solution.